

In the Specification:

Please amend the specification as follows:

Please replace the Section **Related Patent Applications** starting at Page 1, Line 5 with the following amended paragraphs:

5 **Related Patent Applications**

~~Attorney's Docket Number IV00-001.0, "A Video Distribution System Using Segments with Disk Load Balancing," Serial Number _____, Filing Date _____, assigned to the same assignee as this invention.~~

10 ~~Attorney's Docket Number IV00-001.2, "A Video Distribution System Using Dynamic Segmenting Of Video Data Files," Serial Number 09/748,304 _____, Filing Date December 27, 2000 _____, assigned to the same assignee as this invention.~~

15 ~~Attorney's Docket Number IV00-001.3, "A Video Distribution System Using Disk Load Balancing by File Copying," Serial Number 10/025,242 _____, Filing Date December 19, 2001 _____, assigned to the same assignee as this invention.~~

~~Attorney's Docket Number IV00-001.4, "A Video Distribution System Using Dynamic Disk Load Balancing with Variable Segmenting," Serial Number~~

10/027,991_____, Filing Date December 20, 2001_____

assigned to the same assignee as this invention.

Attorney's Docket Number ~~IV00-002.0~~, "Streaming While Fetching
Broadband Video Objects Using Heterogeneous and Dynamic Optimized
5 Segmentation Size Streaming While Fetching of Video Objects," Serial Number
10/804,658_____, Filing Date March 19, 2004_____

assigned to the same assignee as this invention.

Attorney's Docket Number ~~IV00-002.1~~, "A UDP Based Video Object Fetch
Protocol," Serial Number _____, Filing Date _____, assigned
10 to the same assignee as this invention.

Attorney's Docket Number ~~IV00-002.2~~, "A Need Based Hierarchical
Caching of Video Objects," Serial Number _____, Filing
Date _____, assigned to the same assignee as this invention.

Attorney's Docket Number ~~IV00-002.3~~, "Preemptive Scheduling of Video
15 Object Transfers," Serial Number _____, Filing Date _____,
assigned to the same assignee as this invention.

Attorney's Docket Number ~~IV00-003.0~~, "A Hardware Independent
Hierarchical Cluster of Heterogeneous Media Servers Using a Hierarchical
Command Beat Protocol to Synchronize Distributed Parallel Computing Systems
20 and Employing A Virtual Dynamic Network Topology for Distributed Parallel

Computing System," A Hardware Independent Hierarchical Cluster of
Heterogeneous Media Servers," Serial Number 10/804,657,
Filing Date March 19, 2004, assigned to the same assignee as this
invention.

5 ~~Attorney's Docket Number IV00-003.1, "Hierarchical Command Beat~~
~~Protocol to Synchronize Distributed Parallel Computing Systems,"~~ Serial Number
~~_____~~, Filing Date ~~_____~~, assigned to the same assignee as
this invention.

10 ~~Attorney's Docket Number IV00-003.3, "A Virtual Dynamic Network~~
~~Topology for Distributed Parallel Computing Systems,"~~ Serial Number
~~_____~~, Filing Date ~~_____~~, assigned to the same assignee as
this invention.

15 ~~Attorney's Docket Number IV00-005.0, "A Ticketing Admission System~~
~~and Method to Control Client Access to Filer Server Systems,"~~ Serial Number
~~_____~~, Filing Date ~~_____~~, assigned to the same assignee as
this invention.